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PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO  INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/652,924	
		Filing Date	August 28, 2003	
		First Named Inventor	Hiroyuki KOYAMA et al	
		Group Art Unit	3724 2854	
		Examiner Name	Dan Coliffa	
Sheet	1	of	1	
Attorney Docket Number				03496/LH

## U. S. PATENT DOCUMENTS

Exam. Initia <sup>1</sup>	Cite No <sup>2</sup>	Document Number	Kind Code <sup>3</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
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## FOREIGN PATENT DOCUMENTS

Exam. Initia <sup>1</sup>	Cite No	Offc	Document Number <sup>4</sup>	Kind Code <sup>5</sup>	Name of Patentee or Applicant	Publication Date MM-DD- YYYY	Relevant Portion	T <sup>6</sup>

Examiner  
Signature*Dan Coliffa*Date  
Considered

4/18/06

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Place a check here if English translation is attached.

DATE MAILED: April 18, 2005



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				Filing Date	August 28, 2003
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				Group Art Unit	2854
				Examiner Name	COLILLA, DANIEL JAMES
Sheet	1	of	1	Attorney Docket Number	03496/LH

### U.S. PATENT DOCUMENTS

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\*English Language  
Abstract Attached

Examiner Signature		Date Considered	4/17/06
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<sup>1</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>2</sup> Unique citation designation number. <sup>3</sup> See kinds of U.S. Patent Documents. <sup>4</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>8</sup> Place a check here if English translation is attached.

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